

Amndt dated July 16, 2004
Reply to Office action of April 16, 2004

Serial No. 09/687,412
Docket No. STL9200092US1
Firm No. 0034.0037

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Previously Presented) An article of manufacture for use in a data processing system for downloading an application program from a remote data processing system for execution by a particular user on a local data processing system, said data processing system comprising the local data processing system and the remote data processing system, said article of manufacture comprising a computer-readable storage medium having a computer program embodied in said medium which causes the data processing system to execute the method comprising:

defining and storing a user configuration of the application program corresponding to the particular user of the application program;

encrypting and storing the user configuration in a manifest file;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;

authenticating the particular user in response to the particular user requesting the application program;

decrypting the manifest file to produce a decrypted user configuration in response to the user authentication; and

responsive to the user authentication, downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

2. (Canceled)

3. (Currently Amended) The article of manufacture of claim 1, wherein the manifest file is stored on the remote data processing system, wherein the computer program embodied in said medium causes the data processing system to execute the additional method comprising:

encrypting and storing the user configuration in a the manifest file stored on the remote data processing system;

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downloading the manifest file from the remote data processing system to the local data processing system, wherein the downloaded manifest file is decrypted to produce a downloaded user configuration in response to the user authentication, and wherein the data is downloaded from the remote data processing system according to the downloaded user configuration[{-}]

decrypting the downloaded manifest file to produce a downloaded user configuration in response to the user authentication, and

downloading data from the remote data processing system to the local data processing system according to the downloaded user configuration.

4. (Previously Presented) The article of manufacture of claim 1 wherein the computer program embodied in said medium causes the data processing system to execute the additional method comprising:

building the application program pursuant to the user configuration decrypted from the manifest file responsive to a second authentication.

5. (Previously Presented) The article of manufacture of claim 4 wherein the computer program embodied in said medium causes the data processing system to execute the additional method comprising:

authenticating the particular user in the second authentication responsive to the particular user requesting a build of the application program;

decrypting the manifest file responsive to the second authentication; and

building the application program pursuant to the user configuration decrypted from the manifest file responsive to the second authentication.

6. (Previously Presented) The article of manufacture of claim 1 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.

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7. (Previously Presented) A method of downloading an application program from a remote data processing system for execution by a particular user on a local data processing system, said method comprising:

defining and storing a user configuration of the application program corresponding to the particular user of the application program;

encrypting and storing the user configuration in a manifest file;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;

authenticating the particular user in response to the particular user requesting the application program;

decrypting the manifest file to produce a decrypted user configuration in response to the user authentication; and

responsive to the user authentication, downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

8. (Canceled)

9. (Currently Amended) The method of claim 7, wherein the manifest file is stored on the remote data processing system, further comprising:

encrypting and storing the user configuration in a manifest file stored on the remote data processing system;

downloading the manifest file from the remote data processing system to the local data processing system, wherein the downloaded manifest file is decrypted to produce a downloaded user configuration in response to the user authentication, and wherein the data is downloaded from the remote data processing system according to the downloaded user configuration[;]}

decrypting the downloaded manifest file to produce a downloaded user configuration in response to the user authentication; and

downloading data from the remote data processing system to the local data processing system according to the downloaded user configuration.

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10. (Previously Presented) The method of claim 7 further comprising:
building the application program pursuant to the user configuration decrypted from the manifest file responsive to a second authentication.
11. (Previously Presented) The method of claim 10 further comprising:
authenticating the particular user in the second authentication responsive to the particular user requesting a build of the application program;
decrypting the manifest file responsive to the second authentication; and
building the application program pursuant to the user configuration decrypted from the manifest file responsive to the second authentication.
12. (Previously Presented) The method of claim 7 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.
13. (Previously Presented) A computer system for use in a data processing system for downloading an application program from a remote data processing system for execution by a particular user on a local data processing system, said data processing system comprising the local data processing system and the remote data processing system, said computer system comprising:
a stored user configuration of the application program corresponding to the particular user of the application program;
a manifest file comprising an encrypted user configuration;
a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;
an authentication of the particular user in response to the particular user requesting the application program;
a decryptor for decrypting the manifest file in response to the user authentication; and

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a downloader, responsive to the user authentication, for downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

14. (Cancelled)

15. (Currently Amended) The computer system of claim 13, wherein the manifest file is stored on the remote data processing system and comprises an encrypted user configuration, further comprising:

~~a manifest file comprising an encrypted user configuration stored on the remote data processing system;~~

~~a downloader for downloading the manifest file from the remote data processing system to the local data processing system, wherein the decryptor decrypts the manifest file to produce a downloaded user configuration, in response to the user authentication, and wherein the downloader downloads the data from the remote data processing system according to the downloaded user configuration[;]]~~

~~a decryptor for decrypting the manifest file in response to the user authentication to produce a downloaded user configuration; and~~

~~a downloader, responsive to the user authentication, for downloading data from the remote data processing system to the local data processing system according to the downloaded user configuration.~~

16. (Previously Presented) The computer system of claim 13 further comprising:

an application builder for building the application program pursuant to the user configuration decrypted from the manifest file responsive to a second authentication.

17. (Previously Presented) The computer system of claim 16 further comprising:
the second authentication responsive to the particular user requesting a build of the application program;

a decryptor for decrypting the manifest file responsive to the second authentication; and

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an application builder for building the application program pursuant to the user configuration decrypted from the manifest file responsive to the second authentication.

18. (Previously Presented) The computer system of claim 13 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.